

Sauget 11/6/96

CRA is Monsanto's consultant
 Ron Franer - trustworthy, but serves his
 clients well
 People care about the creek

Public won't attend public mtgs bec. Saugert
 family owns all their property + rents it to
 them.

Monsanto - bought the plant in 1910 - was an
 acid plant.

Used to employ 1800 people
 Now 4-500

Trying to sell this plant or

Amax Zinc - now Big Rivers Inc.
 not much evidence

used to be American Zinc

Cerro Copper did a \$14M removal in Creek Segment
 A

GW flow SW + into upper Miss.
 "American bottoms aquifer" <10' deep,
 some places in spring to surface

ETX Corp - used to be part of
Monsanto + we know they mixed 7
24D + 245T = Agent Orange

Area 2 not included by Area 1 bec
it didn't fit the aggregation criteria

PCBs, chlorophenols, chlorobenzene

Mobil Oil Refinery closed down -
put waste in Area 6.

Sparking Steel 9 near St. Louis Steel Coating

Site I: gravel pit dump

Play area/slag center

mid 1930's - late 1950's

owned by Lee Saugat

now a parking lot

Creek Segment A

- overflow closed off in 1989

- levee removed 1400 yds. of soils
down 14'

- No reason to look at anymore - it's
already done.

- but in vapor barrier

Site I - need to find disposal boundary
- needs a cap
- 20' of waste

When LF disposal was happening, wt
was lowered by ~ 20' bec. of industrial
pumping.

Everybody's on muni water - intakes from
river

Idea - somehow reduce mass of the LF

Site G 2 acres

Site I 12 acres

Site H 5 "

Lease contains storm water + sends to POTW

Monsanto upgr. wells real dirty
w/ BTEX

Site I - cap + contain gw?

Site 6: Weezy Engineering, owner

Same put in a water source - fire protection
bec. the LF burnt.

- put down soil covers
- Did test pits
- Stabilized tar pits w/ lime
- LF had PCBs at 7-8%!
- dioxin all over after it burnt.
- Sampled out to nondetect for dioxin.
- was burning for 2 months, during it
Sauget kept the surface wet, created
a 2 acre pond

Open area btwn Site 6 fence + Rt. 3

- Sulphur cake on surface
- 175 ppb the bad dioxin

Nearby bldg. used to be Sauget's ~~shop~~
shop for the dozer bldg.

Upper Miss - sediment + gw contain. along Area 2.

Creek Segment B

- Midwest Rubber had a pipeline direct to
the creek
- now "capped" w/ rubber
- PCBs 400 ppm @ N end 300 ppm S end

- owned by a bunch of individuals
- Midwest Rubber out of business - bankrupt?

Cerro Copper is only deep pocket owner along etc.

~~Site G~~ Site G - thinking of site on solidification
on something to reduce mass.
- ~ 25' deep

Current upstream of segment B blocked in
early 70s

Segment B - Most content came from Site L
little site - a water hauler into dead w/
Monsanto Waggoner + Sons - now
dead. Truck washing into creek +
prob. dumping too

South end of segment B was also blocked at
same part
There wasn't a sewer system here until
1930, 50

Site H: Disposal began ~ 1930, 40s, 50s
slag + liquids. Lee Saugat owner
~ 30' deep
- land fill extended under Pecos rd,
up to Cerro Copper access road.

- IEPA has documents linking Monsanto to Site H

Site M - old gravel pit ~~water~~ filled w/

PCB sediments from creek overflow.

- full of water

Bedrock is at 120-150' St. Louis limestone

State ordered Wagoner

Beaver problems

fence needs to be replaced - EPA science

- 550-600 ppm PCBs, ~ 6' sediments

- Monitors collected data on Segment B +

Site M - grant # to EPA

~~Atchafalaya~~

Flood water had 1 ppm chlorinated

hydrocarbons cut between Segment B + C

to help flooding

Segment C 10-20 ppm PCBs in soil.

State uses 10 ppm residential (clearing) and 20 ppm industrial (closures)

H.H. Hall old property
Site N. 1-2 ppm PNA's
- another gravel pit landfill
- somebody told Paul Leo Saugat
used to own it, so there could

Segment F - wetlands
4-5 ppm PCBs - probably
background levels around here

Segment E - 60 ppm total PCBs

Most of the PCB contam. here is
48 + 54 types

AREA 2 5-6 sites

IEPA doing the scoring package
proposal late 1997

Site Q - Owned by a trust, now Riverport
Site R - " " ~~Manzano~~

Site Q Saugat leased it - basically
a muni + haz landfill
- 90 acre site 40-50 acre LF

- early '60s - early 70s
1473 flood → closed LF

Did a removal along riverbank - 20-30
drums, pure PCB

Q - 2 barren areas, filled in

- 105" of surface drums
- low level PCBs, metals
- 280-300 ppm

- BFI dumped here + intermixed others

- low level of surface - nothing much in the
water

- cover to drag from local plant

Knoxport Fleeting in filling in sl
construction debris 10'

IL A&E's office not interested

Petroleum pipeline goes across Q +
under Miss. River. Ruptured
during '93 flood

- Very little data in this area.

Site 5 - waste fuels burned

Pipilut beds - noticed

CW - chlorinated + benzene
- Raven impact

Barge grain hauler on river near Q.

Monsanto

Site R - Monsanto signed a CD to do the LF

1957-1973

Area 1 - same staff, prior to '57

Did a RCRA cap

Riprapped shoreline

Intact after 93 flood

Need leachate containment program w/ horizontal wells

- Argument w/ State over risk assessment on river, because American Bottoms wastewater treatment plant discharges

LF loads 125 lbs/day to river of leachate

Same staff as LF

Q

BFI was transporter, ~~probably~~ chose the site

Tom Kraus - ~~IEPA~~ IEPA scoring guy on Area 1 + 2.

Route 3 drum site → not part of scoring package - RCRA wants to do under CA.
5,000 drums

Meeting next Tues. 11am. Terry A. + Paul J. +
Maurice - will see Tom sign a CD or get
listed.

Segment B - some PCB waste
C, D, etc. some TSCA create prob.

Site D - Village of Saugeat loggers

Sites - solvent recovery

Drums - 200 ppm PCB
- paint sludge

Bill
Wisniewski
PCB contractors - talk to Dennis Wyszynski
used to be in lab

Shawn Mulrooney - outboard Marine RPM

Talk to Doug Balluff about early actions
+ how it works.

Mike Gifford }
Kevin Turner } done mixed removal/
Atcarnu } remedial

Asst Paul about wetland infilling @ P.

* Ed Kerecki (US. Fish + Wildlife) on 1AG
down in Tech Support about how to
stop infilling.

Need an injunction for the infilling

Q 22 sulphur could